



















Small Frame Millermatic® and Multimatic® Comparison

					
PROCESS CAPABILITIES		Millermatic 142	Millermatic 211	Multimatic 215	Multimatic 220 AC/DC
	MIG/flux-cored	■	■	■	■
	DC stick			■	■
	DC TIG			■	■
	AC TIG				■
	DC pulsed TIG				■
WELDING CAPABILITY					
Mild and stainless steel	Min	24 ga.	24 ga.	24 ga.	24 ga.
	Max	3/16 in.	3/8 in.	3/8 in.	3/8 in.
Aluminum	Min	18 ga.	18 ga.	18 ga.	24 ga.
	Max	14 ga.	3/8 in.	3/8 in.	3/8 in.
POWER					
Input power	V	120	120/240	120/240	120/240
Amperage range	A	30-140	30-230	20-230	20-230
FEATURES					
Auto-Set™		■	■	■	■
MVP™			■	■	■
Color LCD display				■	■
QuickTech™					■
Pro-Set™					■
TIG high-frequency starts					■
PRICING		\$	\$	\$\$	\$\$\$

▼ See next page for Large Frame Millermatic® and Multimatic® Comparison ▼

Large Frame Millermatic® and Multimatic® Comparison

						
PROCESS CAPABILITIES		Multimatic 235	Millermatic 252	Millermatic 255	Multimatic 255	Millermatic 355
 MIG/flux-cored		■	■	■	■	■
 Pulsed MIG				■	■	■
 DC stick		■			■ including 6010	
 DC TIG/pulsed TIG		■			■	
WELDING CAPABILITY						
Mild and stainless steel	Min	24 ga.	22 ga.	24 ga.	24 ga.	22 ga.
	Max	3/8 in.	1/2 in.	1/2 in.	1/2 in.	1/2 in.
Aluminum	Min	18 ga.	14 ga.	18 ga.	18 ga.	18 ga.
	Max	3/8 in.	3/8 in.	1/2 in.	1/2 in.	1/2 in.
POWER						
Input - Single Phase	V	240 (204-276 V)	208/230 or 230/460/575	208/240	208-575	208/240/460/575 1- and 3-phase
Output - 60% duty cycle		22.5 V at 170 A	24 V at 200 A	25.5 V at 230 A	25.5 V at 230 A	29.5 V at 310 A
Amperage range	A	20-235	30-300	20-350	5-350	25-400
FEATURES						
12-inch wire spool		■	■	■	■	■
Auto-Set™		■		■	■	■
Program memory settings				■	■	■
Auto-Line™				■	■	
Color LCD Display		■		■	■	■
Detachable cart		■		■	■	■
Push/Pull Gun Compatible				■	■	■
Electronic Parameter Chart				■	■	■
PRICING		\$\$	\$\$\$	\$\$\$	\$\$\$	\$\$\$\$